

5

XP-002294893

AN - 1987-253357 [25]

A - [001] 014 04- 062 063 109 112 334 395 431 433 435 440 442 443 466 472
477 50& 53& 532 533 535 575 583 589 657 659 688 720

AP - JP19860015787 19860129

CPY - HONP

DC - A14 A97 F09 G05 P75

FS - CPI;GMPI

IC - B41M5/00 ; D21H5/00

KS - 0209 0231 1045 2423 2434 2436 2437 2482 2499 2513 2585 2723 2725 2726
2798 2814 3002 3240 3251

MC - A04-D09 A12-B03A A12-W06B A12-W07F F05-A06B F05-A06C G02-A05C G05-F

PA - (HONP) HONSHU PAPER MFG CO LTD

PN - JP62174184 A 19870730 DW198736 004pp

PR - JP19860015787 19860129

XA - C1987-107113

XIC - B41M-005/00 ; D21H-005/00

XP - N1987-189500

AB - J62174184 The substrate itself or a coated layer provided on it
contains (1) a polyallylamine chloric acid salt of formula (1) Pref.

DP of (1) is 50-2000. Amt. of use is 0.05-3g/sq.m., pref. 0.1-1
g/sq.m. It is loaded in the paper substrate itself for making uncoated
ink jet paper. It may also added to the ink-receiving layer; in this
case, substrate may be not only paper but also plastic film, fabric,
synthetic paper, etc.. The ink-receiving layer may be applied by size
press, gate roll coater, blade coater, etc..

- ADVANTAGE - Paper shows excellent water-proofness and fade-resistance
for all colours. This is partic. significant in magenta colours.

IW - INK JET RECORD PAPER SUBSTRATE CONTAIN COATING POLY ALLYL
AMMONIUM

CHLORIDE SALT

IKW - INK JET RECORD PAPER SUBSTRATE CONTAIN COATING POLY ALLYL
AMMONIUM

CHLORIDE SALT

NC - 001

OPD - 1986-01-29

ORD - 1987-07-30

PAW - (HONP) HONSHU PAPER MFG CO LTD

T1 - Ink-jet recording paper - has substrate contg. or coated with
poly:allyl:ammonium chloride salt